## PATENT APPLICATION FEE DETERMINATION RECORD

Effective December 29, 1999

09/512088

CLAIMS AS FILED - PART I (Column 1) (Column 2)						SMALL ENTITY TYPE		OR	OTHER THAN SMALL ENTITY	
FO	R	NUMBE	NUMBER FILED		NUMBER EXTRA		FEE		RATE	FEE
BAS	SIC FEE			9 Van 3 7 Van 3		7	345.00	OR	4.0	690.00
TOTAL CLAIMS 5 minus 20=				)= *		X\$ 9=		OR	X\$18=	
INDEPENDENT CLAIMS minus 3 =				=   *		X39=		OR	X78=	
MU	LTIPLE DEPEND	DENT CLAIM PR	RESENT		;	+130=		OR	+260=	-
* If	the difference i	TOTAL		OR	TOTAL	690				
CLAIMS AS AMENDED - PART II (Column 1) (Column 2) (Column 3)						OTHER THE SMALL ENTITY OR SMALL EN				
AMENDMENT-A-	A	CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA	RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE
M Q Z	Total	* 5	Minus	20	=	X\$ 9=		OR	X\$18=	
AME	Independent	· \ \	Minus	*** 3	=	X39=		OR	X78=	
	FIRST PRESEN	NIATION OF MU	JUNPLE DEPE	NDENT CLAIM		+130=		OR	+260=	
						TOTAL ADDIT. FEE		OR	TOTAL ADDIT. FEE	<u> </u>
		(Column 1)		(Column 2)	(Column 3)	AUUII. FEE			,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	
ENTB	<u>e</u>	CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA	RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE
NDW	Total	• -#-	Minus	20	=_=	X\$ 9=		OR	X\$18=	
AMENDMEN	Independent	TATION OF M	Minus	ENDENT CLAIM		X39=		OR	X78=	
	THO THESE	TOTAL OF W				+130=		OR	+260=	
						TOTAL ADDIT. FEE		OR	TOTAL ADDIT. FEE	
		(Column 1)		(Column 2)	(Column 3)					
ENT C		CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA	RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE
AMENDMENT	Total	*	Minus	**	=	X\$ 9=		OR	X\$18=	
ME	Independent	*	Minus	***	Ξ	X39=		OR	X78=	
lacksquare	FIRST PRESE	NTATION OF M	ULTIPLE DEP	ENDENT CLAIM	1					
	If the entry in colur	mn 1 is less than t	he entry in colun	nn 2. write "0" in co	olumn 3.	+130= TOTAL		OR	+260= TOTAL	
**	If the "Highest Nur "If the "Highest Nur The "Highest Num	nber Previously P mber Previously F	aid For" IN THIS Paid For" IN THIS	SPACE is less the SPACE is less the	an 20, enter "20." an 3, enter "3."	ADDIT. FEE	propriate bo	OR x in co	ADDIT. FEE	

## PATENT APPLICATION FEE DETERMINEN RECORD Effective October 1, 2000

**Application or Docket Number** 

512,088

	KOE		ENTITY	OTHER THAN						
(Column 1) (Column 2)  FOR NUMBER FILED NUMBER EXTRA						' TYPE	<u> </u>	OR T		·
<u> </u>		Part Co				RATE	FEE	1	RATE	FEE
BASIC FEE							385	A SH		4770
TOTAL CLAIMS minus 20= *						X\$ 9=		OR	X\$18=	
INDEPENDENT CLAIMS minus 3 = *					XY3		OR	×96=		
ML	JLTIPLE DEPEN	IDENT CLAIM I	PRESENT	1111		1				
* 11	the difference	in column 1 i	e loce than 70	145	+	OR	9.10			
		•		TOTAL	L	JOR	TOTAL			
	B C	OTHER THAT SMALL ENTITY OR SMALL ENTITY								
T	Telephone (	(Column 1)		(Column 2) HIGHEST	(Column 3)		ADDI-	1	JIIIALL.	ADDI-
¥		REMAINING AFTER AMENDMENT		NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA	RATE	TIONAL		RATE	TIONAL
AMENDMENT	Total	* 10	Minus	** 20		X\$ 9=		OR	X\$18=	
ME	Independent	. 2	Minus	*** 3	=	×43=			Xa; =	
۷	FIRST PRESE	NTATION OF A	AULTIPLE DEI	PENDENT CLAIM	1	10		OR	×36 =	
				-		+145=		OR	:290	
	ر					TOTAL ADDIT. FEE		OR	TOTAL ADDIT. FEE	
	C	(Column 1)	v,\$	(Column 2)	(Column 3)		•		· 1	
TE B		CLAIMS . REMAINING		HIGHEST NUMBER	PRESENT	RATE	ADDI-			ADDI-
III		AFTER AMENDMENT		PREVIOUSLY PAID FOR	EXTRA	MAIL	TIONAL FEE		RATE	TIONAL
NDME	Total		Minus	PREVIOUSLY		X\$ 9=		OR	X\$18=	
AMENDMENT	Independent	* 11 * 3	Minus Minus	PREVIOUSLY PAID FOR *** 20 *** 3	EXTRA				X\$18=	
AMENDME	Independent	* 11 * 3	Minus Minus	PREVIOUSLY PAID FOR	EXTRA	X\$ 9= X43		OR	X\$18= X-S6	
AMENDME	Independent	* 11 * 3	Minus Minus	PREVIOUSLY PAID FOR *** 20 *** 3	EXTRA	X\$ 9= X43 145=		OR OR	x\$18= x.86 290=	
AMENDME	Independent	* 11 * 3	Minus Minus	PREVIOUSLY PAID FOR *** 20 *** 3	EXTRA	X\$ 9= X43		OR OR	X\$18= X-S6	
AMENDME	Independent	AMENDMENT  * 11  * 3  NTATION OF M  (Column 1)	Minus Minus	PREVIOUSLY PAID FOR  *** 20  *** 3  PENDENT CLAIM  (Column 2)	EXTRA	X\$ 9= X43 145= TOTAL		OR OR	X\$18= X.86 290= TOTAL	
ပ	Independent	AMENDMENT  11  3  NTATION OF M	Minus Minus MULTIPLE DEF	PREVIOUSLY PAID FOR  *** 20  *** 3  PENDENT CLAIM	EXTRA	X\$ 9= X43 +45= TOTAL ADOIT. FEE		OR OR	X\$18= X.86 290= TOTAL	
ပ	Independent	AMENDMENT  I I I  COlumn 1)  CLAIMS REMAINING AFTER	Minus Minus MULTIPLE DEF	PREVIOUSLY PAID FOR  *** 30  *** 3  PENDENT CLAIM  (Column 2) HIGHEST NUMBER PREVIOUSLY	(Column 3)	X\$ 9= X43 +45= TOTAL ADOIT. FEE	ADDI- TIONAL	OR OR OR	X\$18= X.Sto 290= TOTAL ADDIT. FEE	ADDI-TIONAL
ပ	Independent FIRST PRESE	AMENDMENT  I I I  COlumn 1)  CLAIMS REMAINING AFTER	Minus Minus MULTIPLE DEF	PREVIOUSLY PAID FOR  *** ZO  **** ZO  **** ZO  **** ZO  **** ZO  **** PENDENT CLAIM  (Column 2)  HIGHEST NUMBER PREVIOUSLY PAID FOR	(Column 3)  PRESENT EXTRA	X\$ 9=  X 4 3  1 4 5=  TOTAL  ADOIT. FEE  RATE  X\$ 9=	ADDI- TIONAL	OR OR OR	X\$18=  X-Sto  2-90= TOTAL ADDIT. FEEL  RATE  X\$18=	ADDI-TIONAL
	Independent FIRST PRESE  Total Independent	AMENDMENT  * 11  * 3  NTATION OF M  (Column 1)  CLAIMS REMAINING AFTER AMENDMENT  *	Minus Minus MULTIPLE DEF  Minus  Minus  Minus	PREVIOUSLY PAID FOR  *** 3  PENDENT CLAIM  (Column 2)  HIGHEST NUMBER PREVIOUSLY PAID FOR  ***	(Column 3)  PRESENT EXTRA	X\$ 9=  X 4 3  145=  TOTAL ADOIT. FEE   RATE  X\$ 9=  X43	ADDI- TIONAL	OR OR OR	X\$18= X-Sto 2-90= TOTAL ADDIT. FEE	ADDI-TIONAL
AMENDMENTC	Independent FIRST PRESE  Total Independent FIRST PRESE	AMENDMENT  * 3  NTATION OF M  (Column 1)  CLAIMS REMAINING AFTER AMENDMENT  *  NTATION OF M	Minus Minus  MULTIPLE DEF  Minus  Minus  MULTIPLE DEF	PREVIOUSLY PAID FOR  *** 3  PENDENT CLAIM  (Column 2) HIGHEST NUMBER PREVIOUSLY PAID FOR  ***  ***  PENDENT CLAIM	(Column 3)  PRESENT EXTRA	X\$ 9=  X 4 3  1 4 5=  TOTAL  ADOIT. FEE  RATE  X\$ 9=	ADDI- TIONAL FEE	OR OR OR	X\$18=  X-86  2-90= TOTAL ADDIT. FEE  RATE  X\$18=  \$16  +290	ADDI-TIONAL
AMENDMENT C	Independent FIRST PRESE  Total Independent FIRST PRESE  If the entry in column the "Highest Num	AMENDMENT  * 3  NTATION OF M  (Column 1)  CLAIMS REMAINING AFTER AMENDMENT  *  NTATION OF M  mn 1 is less than to the Previously P	Minus Minus MULTIPLE DEF  Minus Minus MULTIPLE DEF	PREVIOUSLY PAID FOR  *** ZO  *	(Column 3) PRESENT EXTRA	X\$ 9=  X 4 3  145=  TOTAL ADOIT. FEE   RATE  X\$ 9=  X43	ADDI- TIONAL FEE	OR OR OR OR	X\$18=  X.Sto  2.90= TOTAL ADDIT. FEE  RATE  X\$18=  S.to	ADDI-TIONAL